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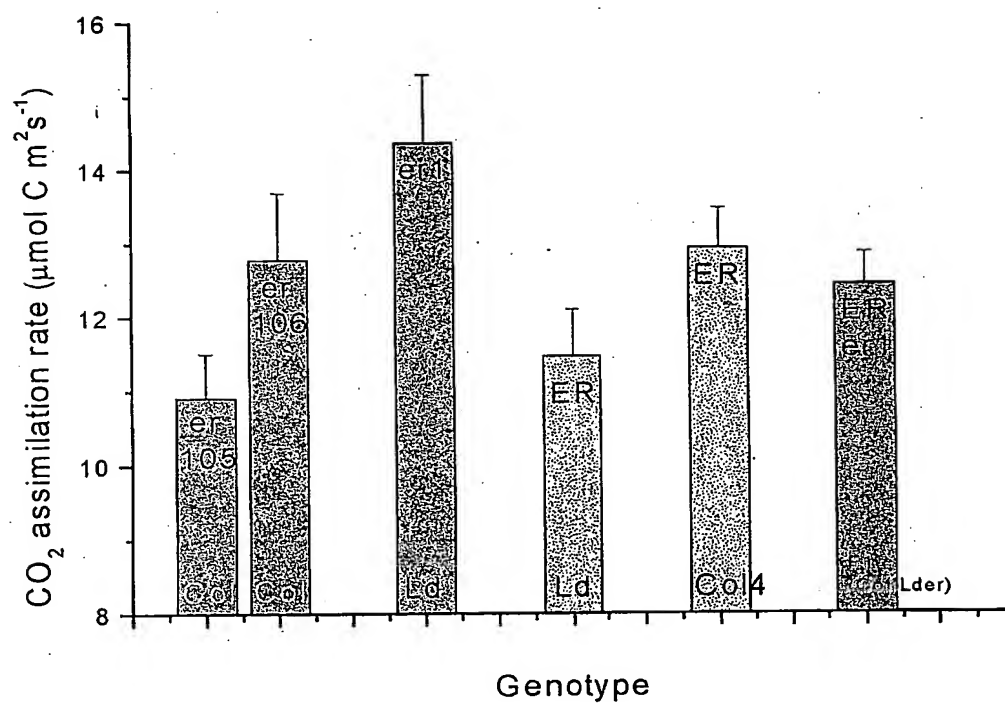


Figure 1a

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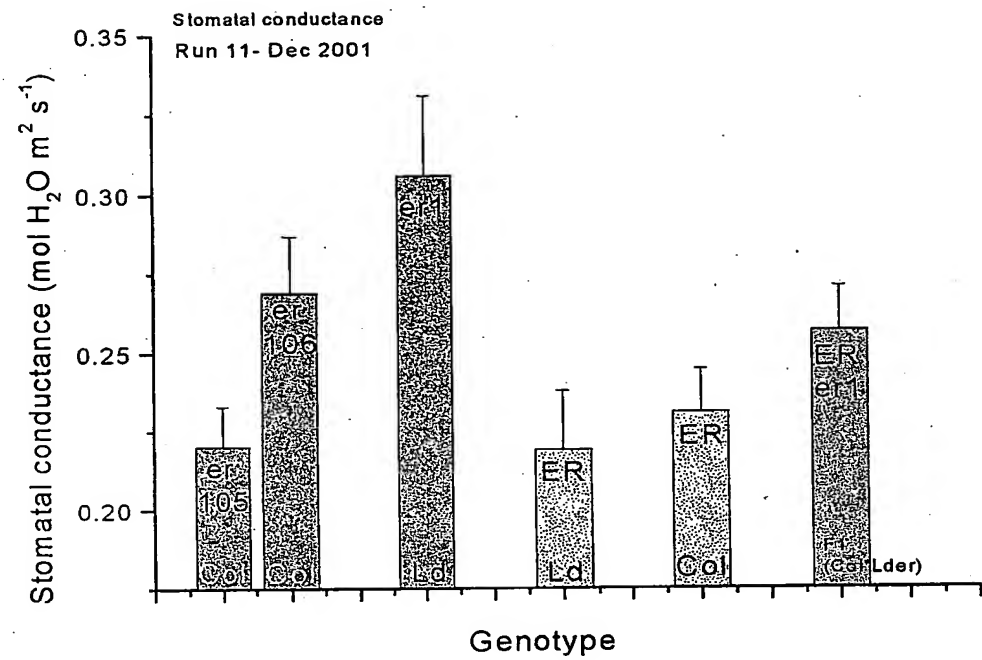


Figure 1b

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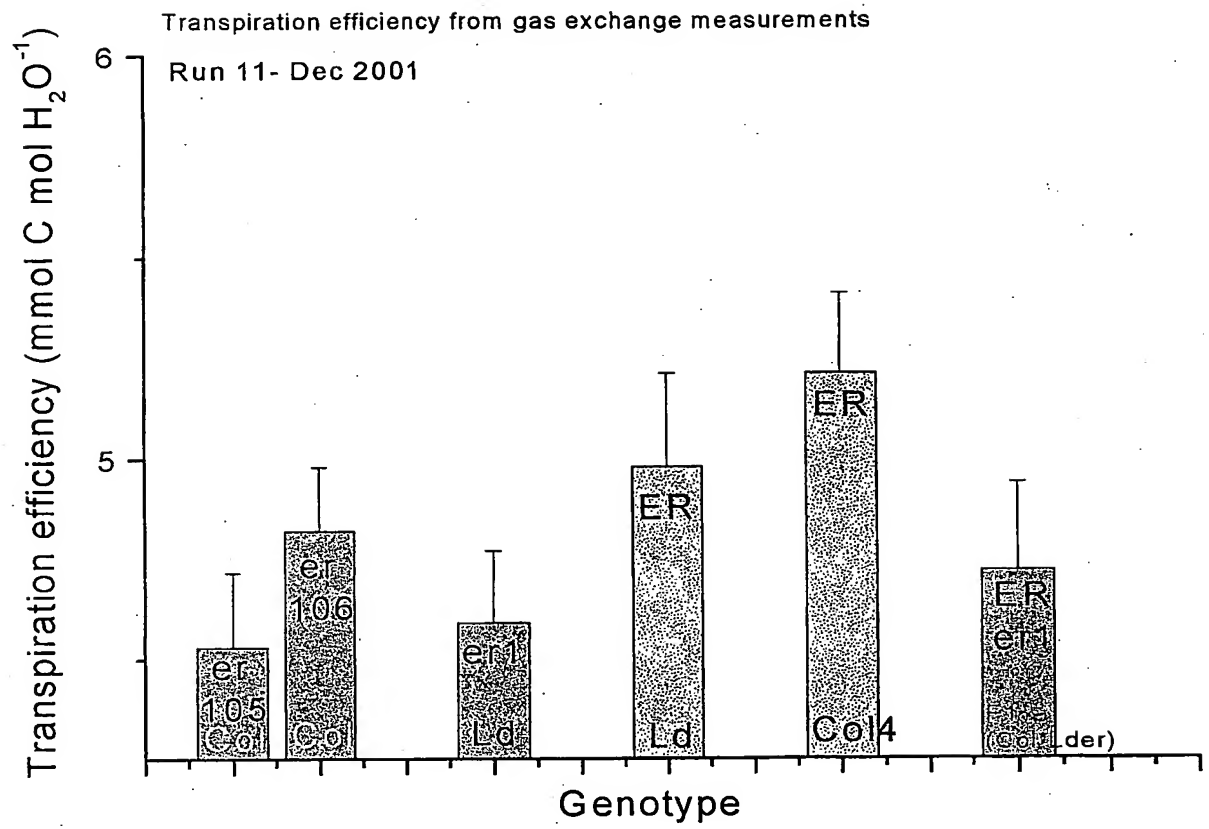


Figure 1c

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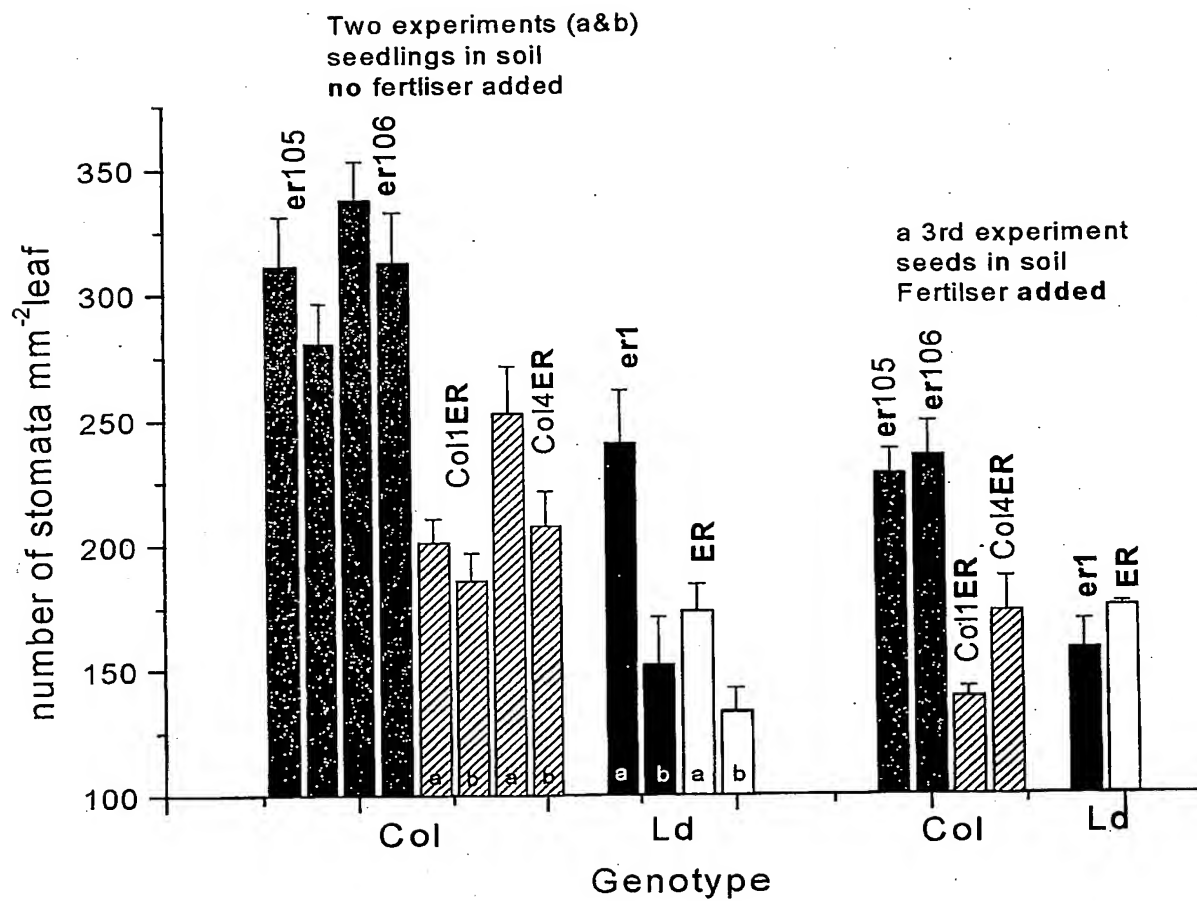


Figure 2a

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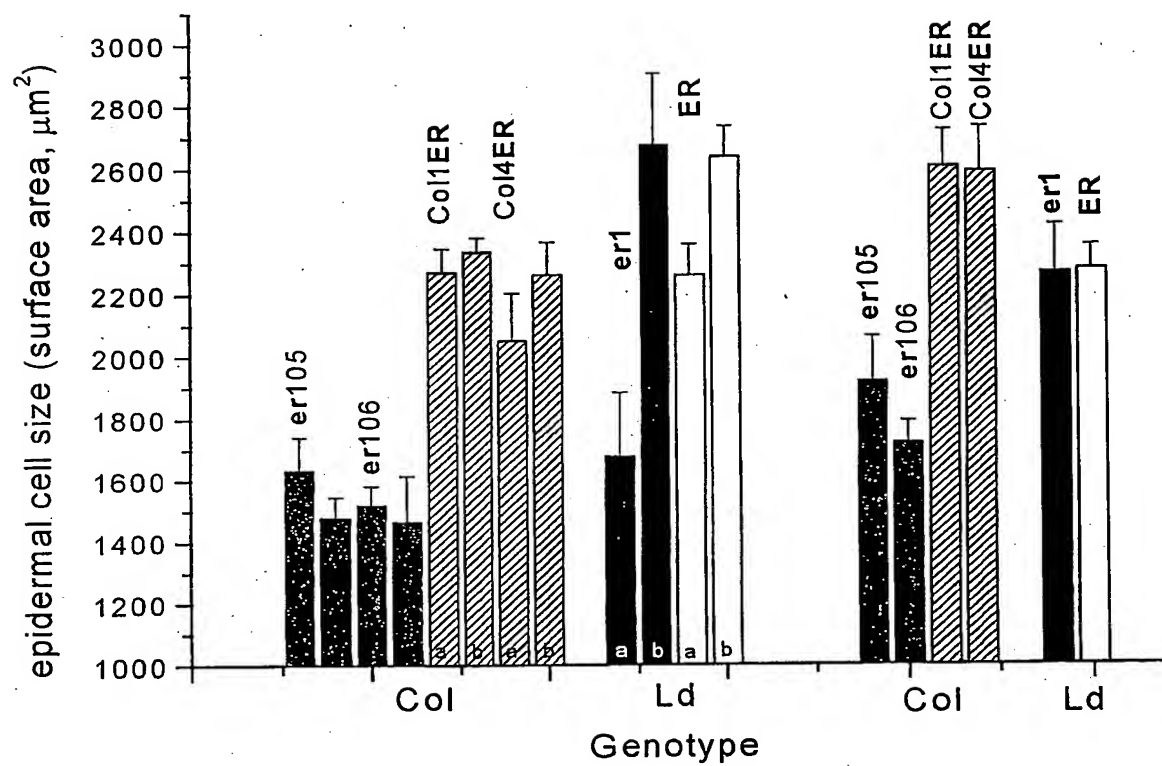


Figure 2b

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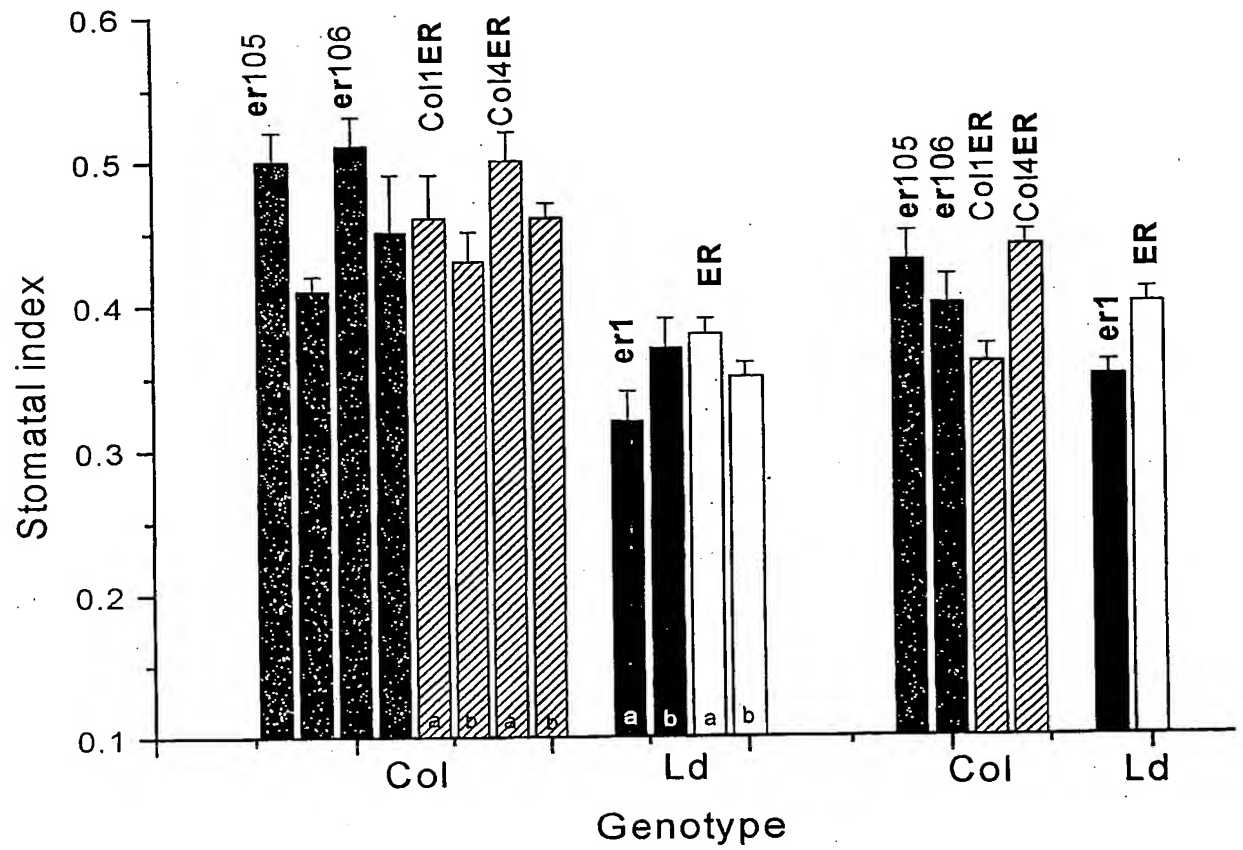


Figure 2c

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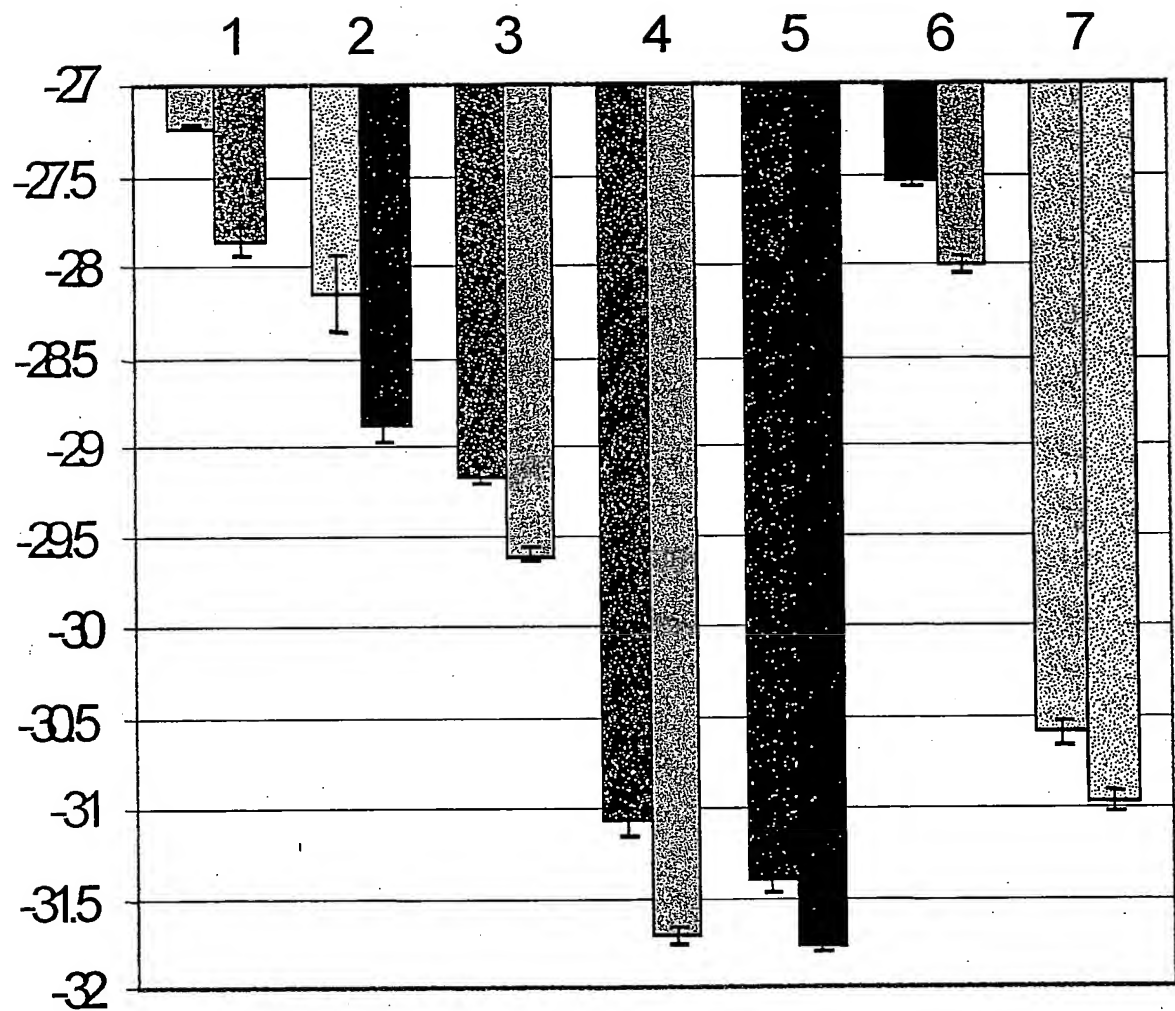


Figure 3

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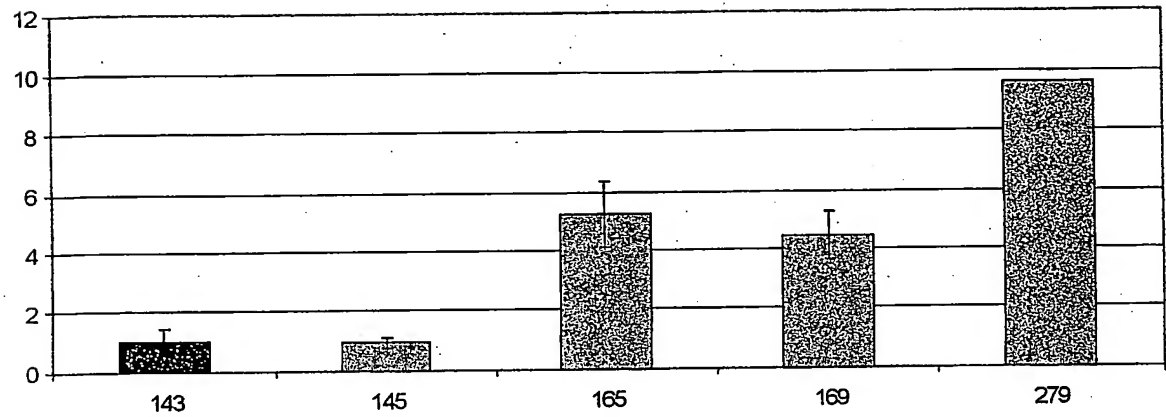


Figure 4a



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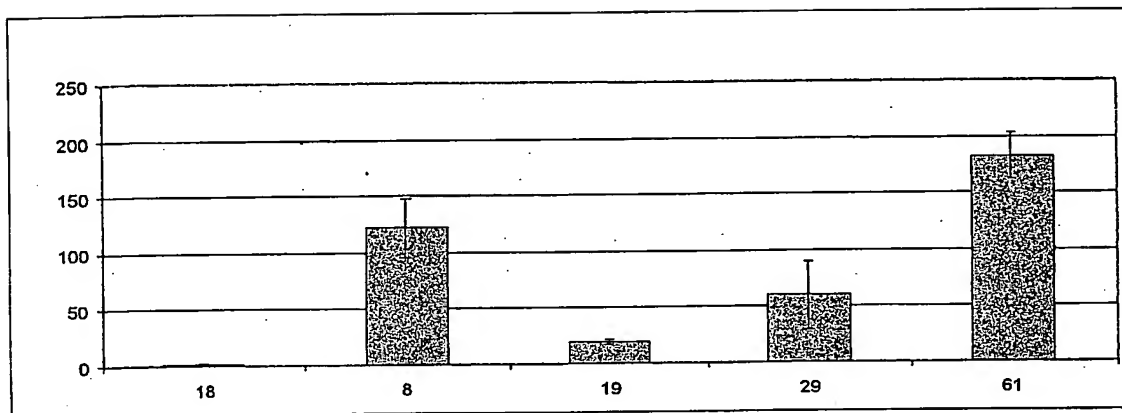


Figure 4b

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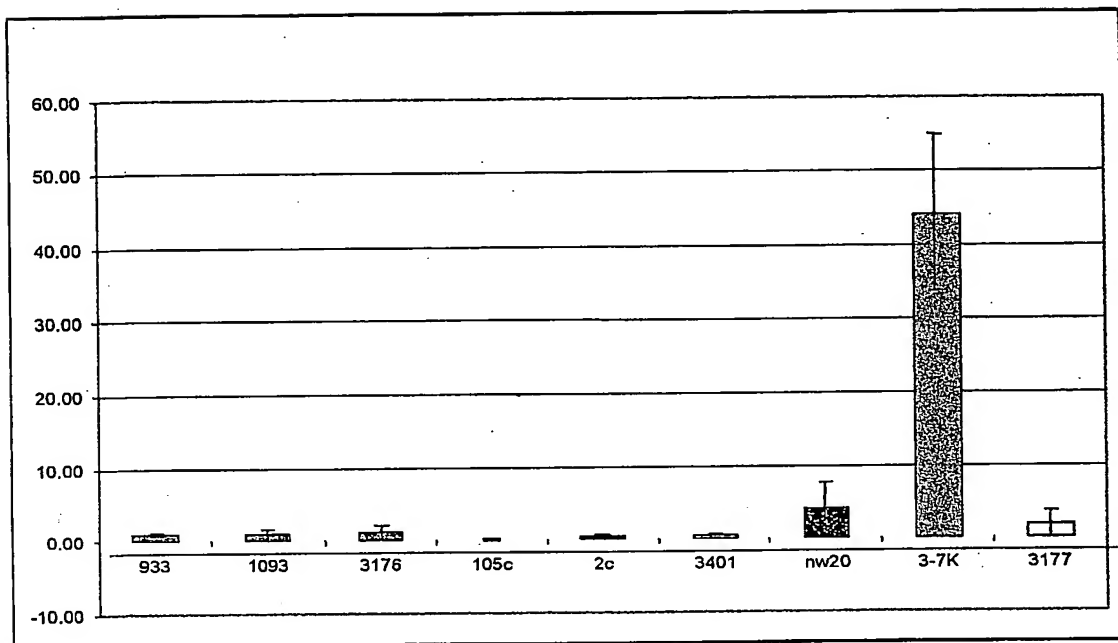


Figure 4c

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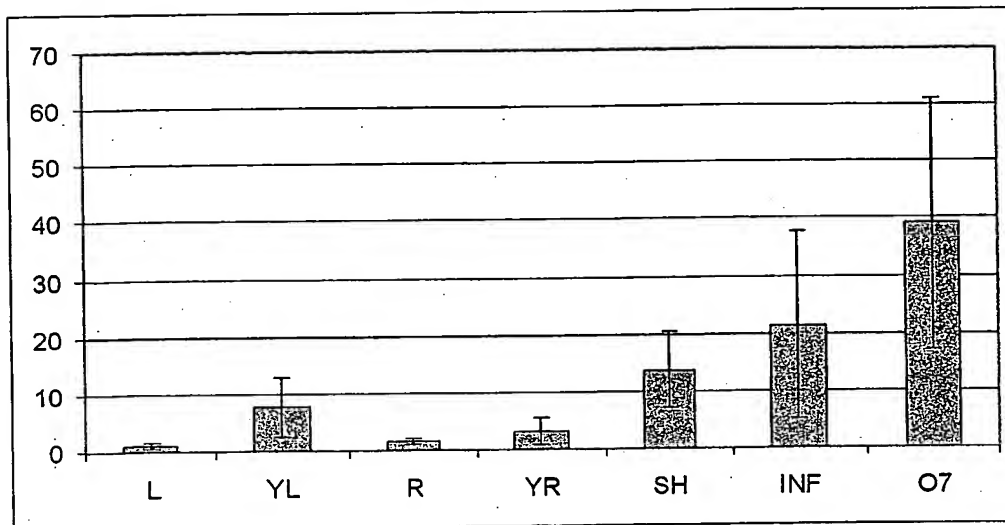


Figure 5a

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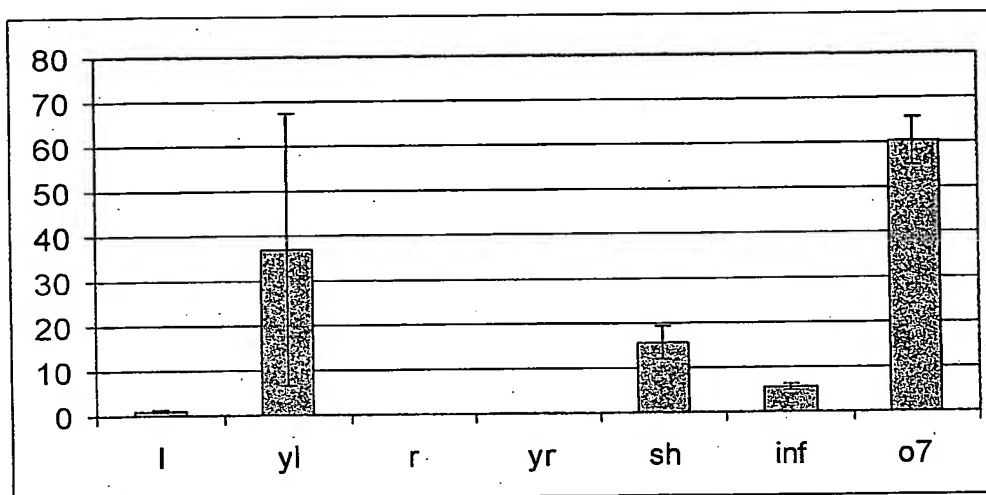


Figure 5b

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Figure 6a: Transpiration efficiency at 350 and 500ppm CO<sub>2</sub>  
(mmolC mol H<sub>2</sub>O<sup>-1</sup>)

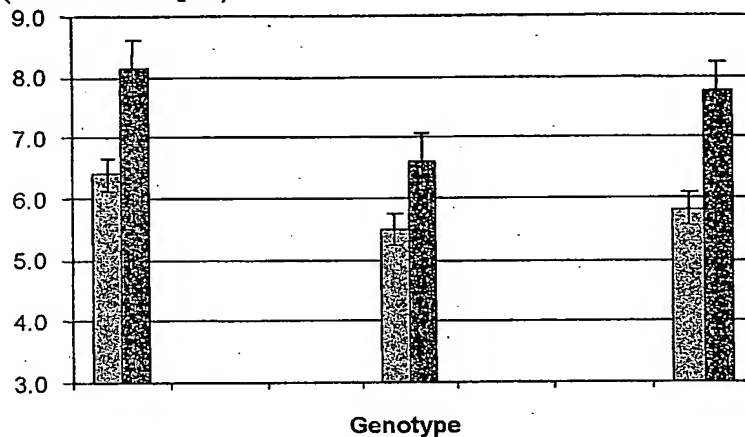


Figure 6b: CO<sub>2</sub> assimilation rate  
( $\mu\text{mol C m}^{-2}\text{s}^{-1}$ )

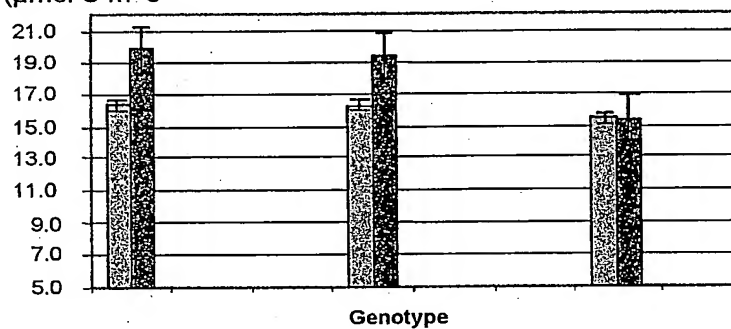
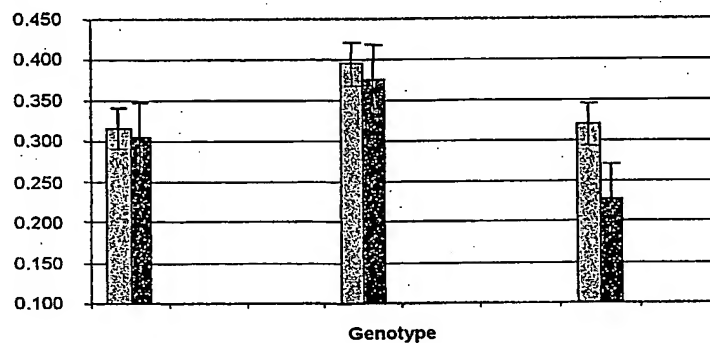


Figure 6c: Stomatal conductance  
(mol H<sub>2</sub>O m<sup>-2</sup>s<sup>-1</sup>)



T2(+ER)  
Ld\_ER

Ld -er1

Ld\_ER  
(line 3177)

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Figure 7a: Transpiration efficiency ( $\text{mmol C mol H}_2\text{O}^{-1}$ ) at 350 and 500ppm  $\text{CO}_2$

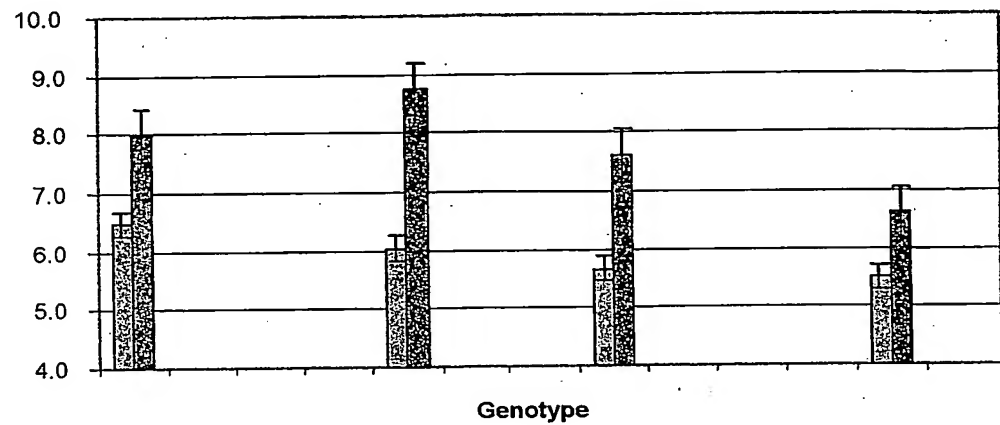


Figure 7b:  $\text{CO}_2$  assimilation rate ( $\mu\text{mol C m}^{-2}\text{s}^{-1}$ )

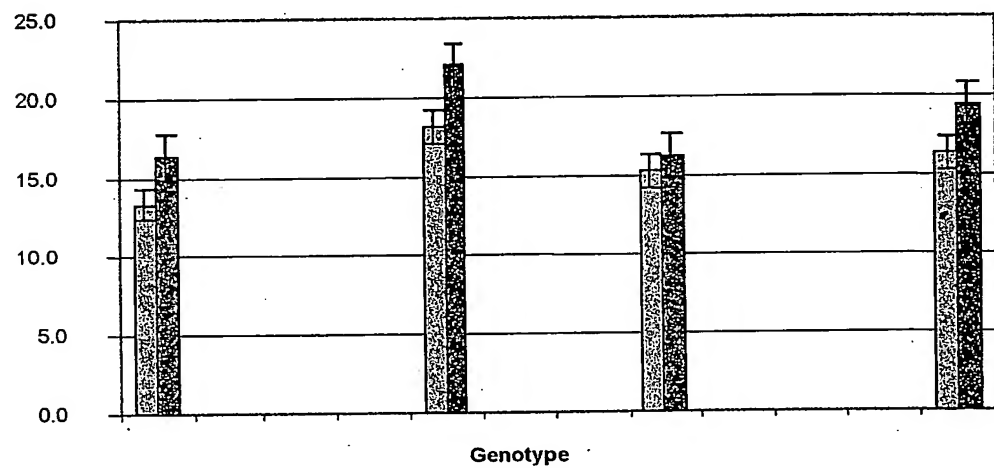
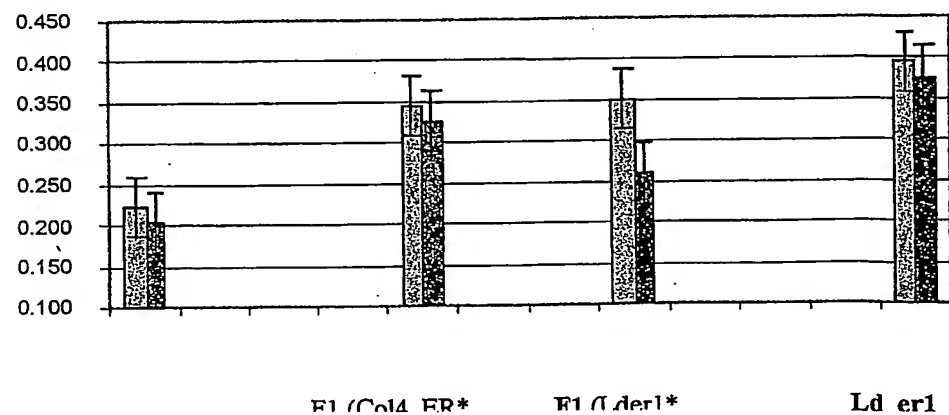


Figure 7c: Stomatal conductance ( $\text{mol H}_2\text{O m}^{-2}\text{s}^{-1}$ )



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Figure 8a

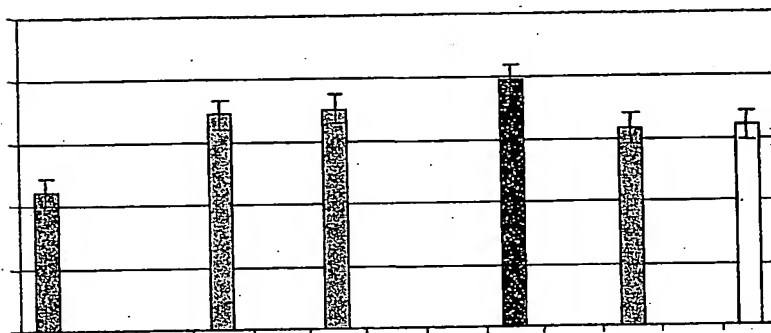
Stomatal conductance ( $\text{mol H}_2\text{O m}^{-2} \text{s}^{-1}$ )

Figure 8b

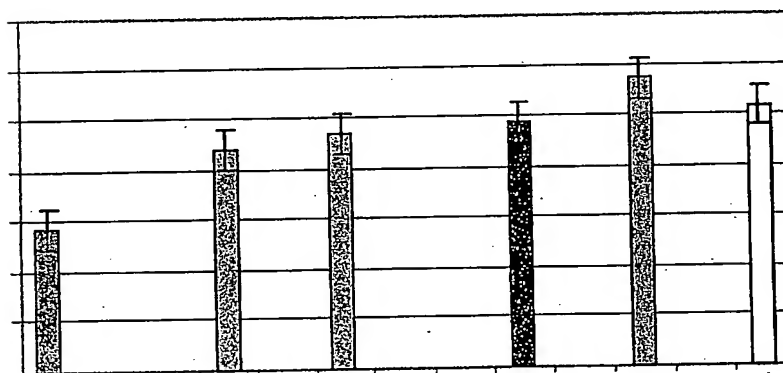
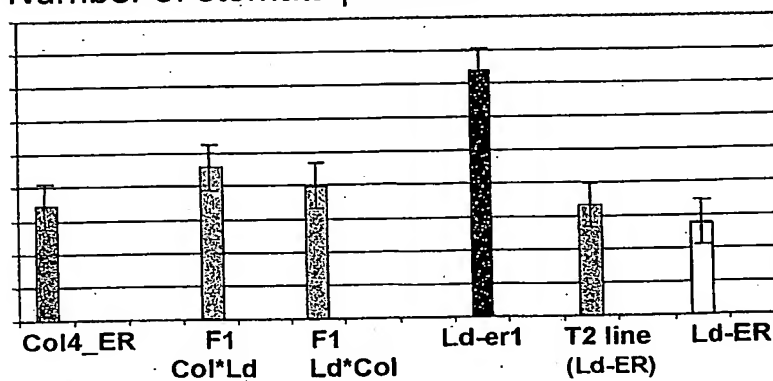
Epidermal cell area ( $\mu\text{m}^2$ )

Figure 8c

Number of stomata per  $\text{mm}^2$ 

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Figure 9a

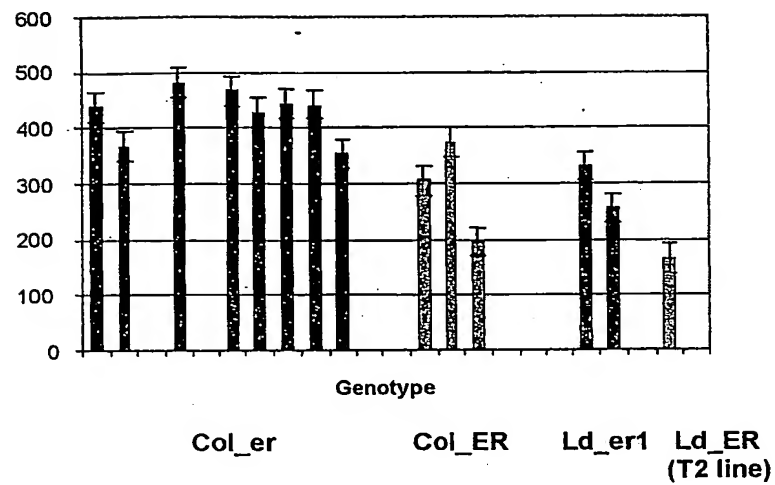
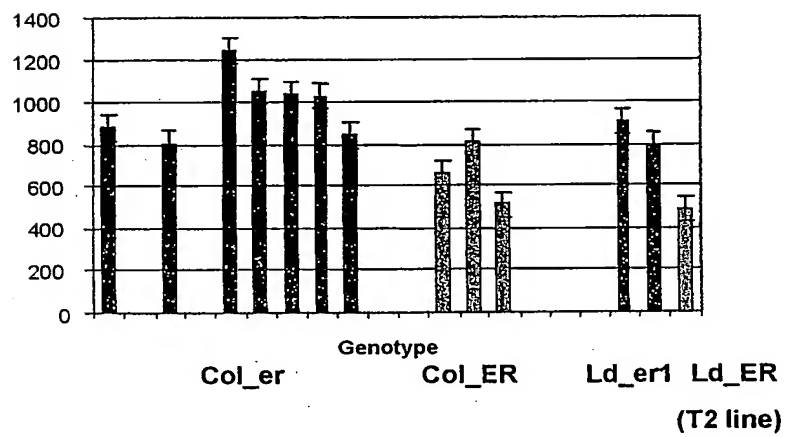
Number of stomata per mm<sup>2</sup>

Figure 9b

Epidermal cell area (μm<sup>2</sup>)



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Carbon isotope composition (per mil) for a range of er mutants  
and ER ecotypes or transgenic lines

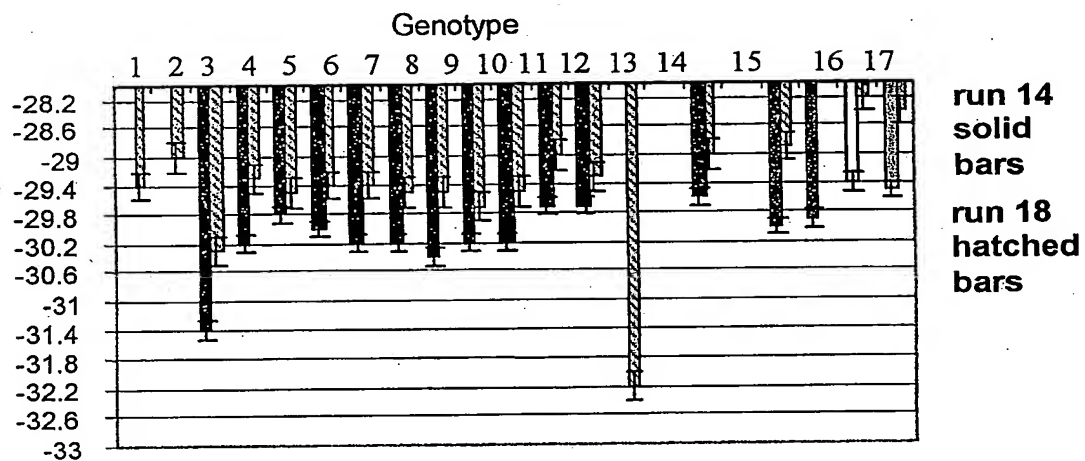


Figure 10

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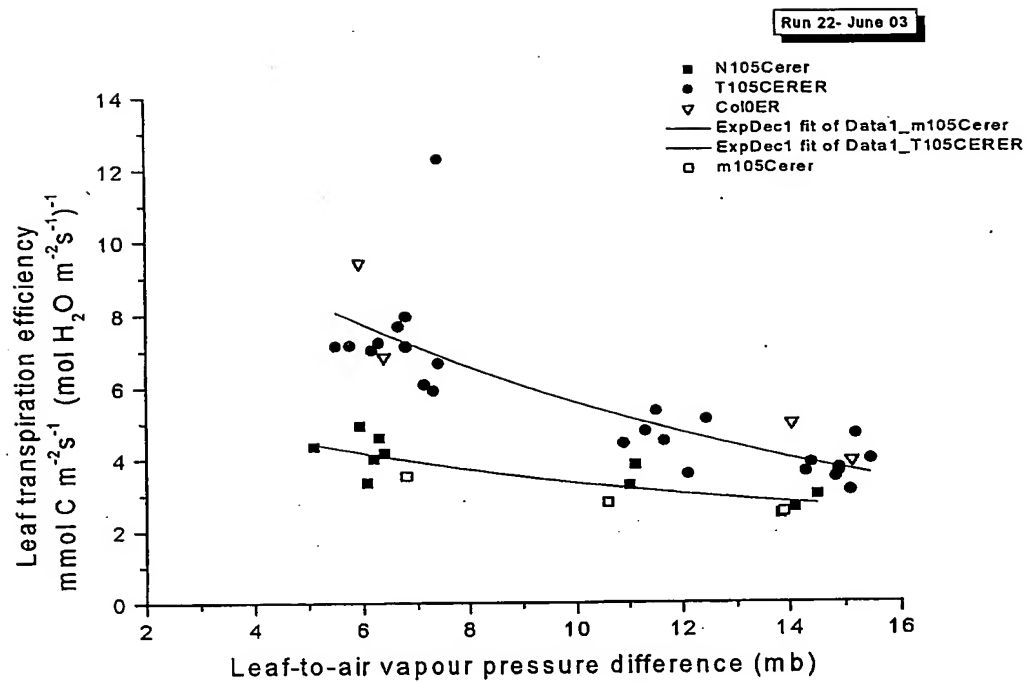


Figure 11

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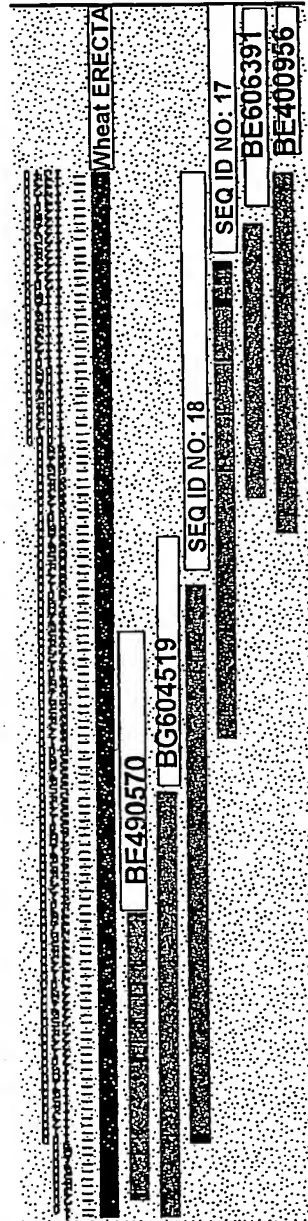


Figure 12

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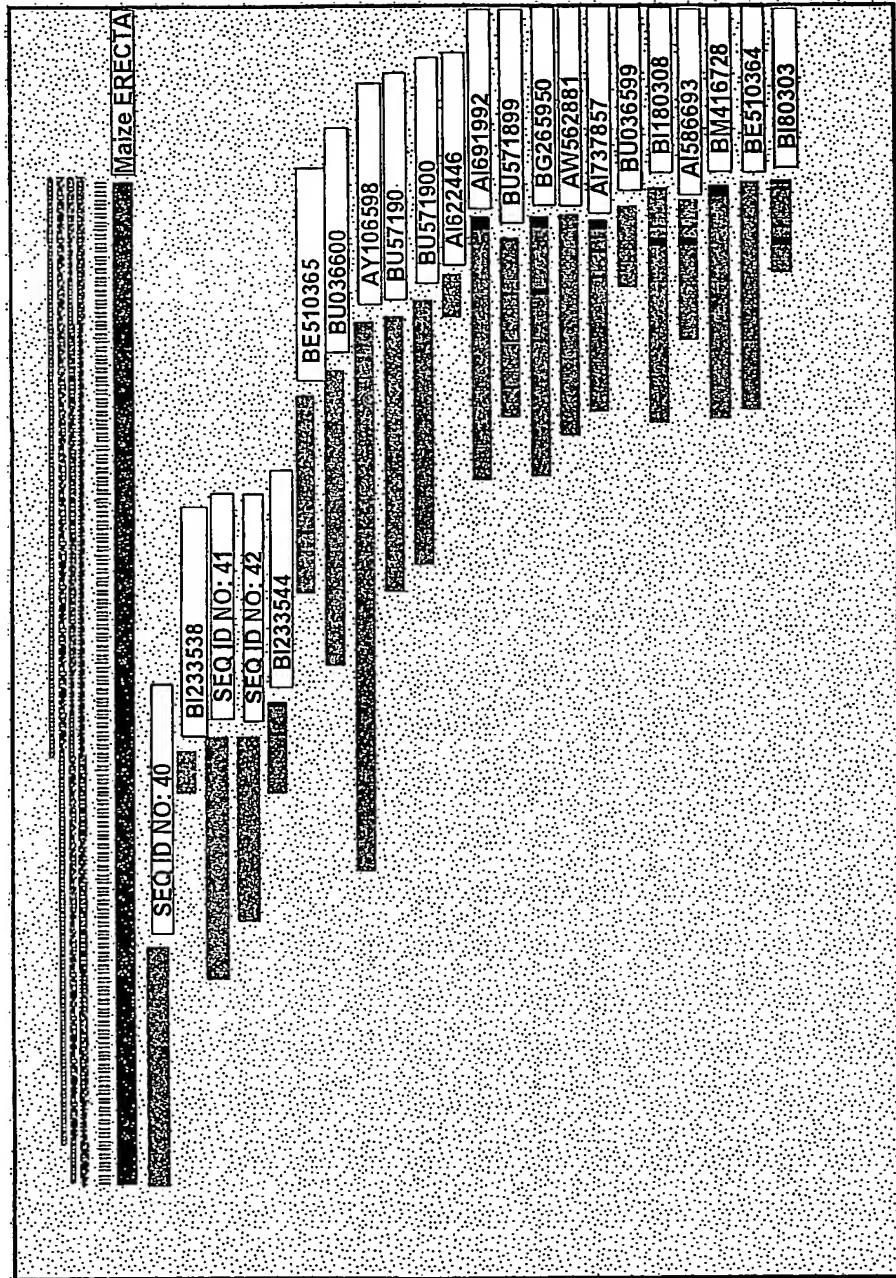


Figure 12

[illegible]

Figure 13

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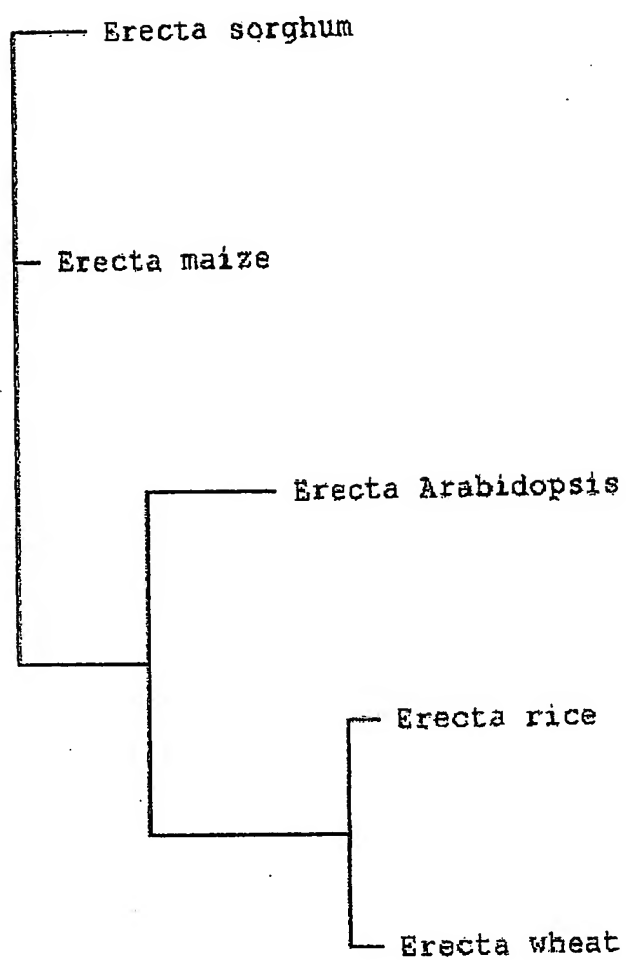


FIGURE 14

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